S
371.2005
P11S
V.28#4 MAY 1985
May 1985

Montana State Library
3 0864 1006 6643 0

VOLUME 28, NO. 4

PLEASE RETURN

Montana Schools

OFFICE OF PUBLIC INSTRUCTION
Ed Argenbright, Superintendent

COLLECTION

APR 22 1985

MONTANA STATE LIBRARY
1515 E. 6th AVE.
HELENA, MONTANA 59620

OPI's Audiovisual Library

RESOURCES FOR ENRICHMENT

Have you ever wanted to show your students an original Shakespeare drama .learn about improving parent-teacher relations without hiring a consultant to do inservice...see Yellowstone National Park in winter, but not end up with 32 frostbitten fifth graders help your young nonreaders enjoy the finest children's literature...teach your students the complexities of econumics through the lively antics of a popular cartoon character? You can do all this and more, simply by using one of the best educational media resources in the state.

The Office of Public Instruction's Audiovisual Library has thousands of resources for curriculum enrichment in the form of 16mm films, videotapes (also called video cassettes) and videodiscs. It's one of Montana's most extensive media collections, and it's a service designed for elementary and secondary teachers. Any item may be rented on a weekly basis for the cost of shipping and handling.

"We hope to let more Montana teachers know about our unique collection," said Jim Meier, the AV Library's supervisor. "Using the library is an exceptional opportunity for Montana schools because it's an affordable service."

The library was created in 1941 hy the Montana Legislature as a service to educators throughout the state, but especially those in rural areas where access to audiovisual materials is limited. The library centralized curriculum resources and made them available on a rental basis. Since its establishment, the library's collection has grown tu over 7,000 titles.

Resources Teachers Can Afford

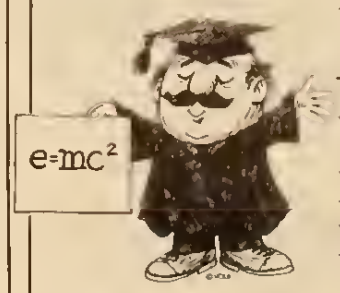
Throughout the year, OPI's curriculum specialists preview new films from producers and distributors. Often a teacher will recommend a particular title, and OPI staff will take a look at it to

continued next page...

Jim Meier, Audiovisual Library Supervisor, amidst a few of the 7,000 films, videotapes and videodiscs available to Montana teachers on a loan basis.

PAGE 3

STATE HONORS JEANNETTE RANKIN



PAGE 4

WANTED: EXPERT EDUCATORS

PAGE 6

A RURAL EDUCATION HERITAGE

Office of Public Instruction
State Capitol
Helena, MT 59620

5040027 X64020
020
DIXIE CARLSON LIBRARIAN
DOCUMENTS DIVISION
MONTANA STATE LIBRARY
DEADHEAD

Second Class
POSTAGE PAID
Helena, MT 59620

USPS 601690

FROM THE SUPERINTENDENT

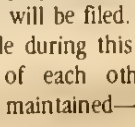
We have just been through a very difficult legislative session. While many legislators ran for office on a platform of handling foundation program legislation early and providing adequate state support for the foundation program, the message from the first day of the session was: "Where's the revenue? Where's the money going to come from? It's going to be a tight year."

Given [illegible]umstances, the education community did [illegible]ith priority we had hoped for in our requ[illegible] increase in the foundation program each [illegible]g biennium. The support level at this wri[illegible]o be firm at 4-4 percent. Some people would argue that this amount is better than nothing; however, it is a stop-gap measure that merely continues to shift support for local schools further to the local property taxpayer. It will give more credibility to the threat of a lawsuit over equity in education funding, and I believe that the lawsuit will be filed.

It was notable during this session that educators did not speak ill of each other. A united front was presented—and maintained—on the 7-7 percent foundation program increase proposal. This was a refreshing ray of sunshine for the education community.

The mill levies run on April 2nd saw voters reject approximately $35 million in requests. We had reports on the April election from 517 districts; of these, almost 20 percent did not run a levy election on this first date because of uncertainty over the state contribution. Eight and one-half percent lost elections, and 71.5 percent passed their levies.

We all must be concerned about the declining margin of passage It means that we must take even greater pains to involve our communities—including the retired sector—in our day-to-day school activities. I know that when folks know what is really going on in our schools, they will continue Montana's tradition of strong local commitment to schools and students.



—Ed Argenbright
State Superintendent
of Public Instruction

Audiovisual Resources, cont.

ensure that the basic criterion for purchase is met—that is, the film is appropriate and useful for students. Donated materials must undergo the same review.

With the advent of new technology, the library has increased its purchase of videodiscs and videotapes in Beta, VHS and ¾-inch formats. However, the bulk of the collection is 16mm films, since most schools have the equipment to show them.

Another consideration is whether the materials—especially videos—are encumbered by rights. "I try to buy videos with the rights for us to make copies in all formats," says Sheila Cates, OPI's library media specialist. "It's a practical measure that gets the materials to a larger audience, meets the heavy demand for popular titles and does not strain school budgets."

To obtain this kind of purchase agreement with the producers, OPI must ensure that schools themselves do not copy material borrowed from the AV Library. Another stipulation for what is essentially a publicly supported service is that no admission charges are collected at any showings. Although schools are given priority, other groups may rent the films as long as they also agree to these terms. Cooperation with others is, in fact, common. Ideas and resources are frequently shared by the library and groups such as the Montana Highway Patrol, Montana AAA, Red Cross, American Lung Association, State Department of Health and Environmental Sciences and the Small Business Administration.

The library's rental fees are based on the cost of shipping and handling. Videodiscs and materials 10 minutes or less in length cost $3.50 a week, and those longer than 10 minutes rent for $6.50 a week. Since many schools are waiting for films, facing a late fee encourages users to return the films on time.

Instructions on how to rent films are found in the new *Audiovisual Library Catalogue,* published late last year. Every school district has received a paper copy, and every school building now has a microfiche copy. Each film/videodisc/videotape is summarized, and the appropriate grade levels and curricular areas are noted. Subject indexes help the browser. Future catalogue supplements may be added easily as the collection grows.

Teachers, librarians, film coordinators or AV personnel are urged to share the catalogue with their colleagues so that they too may become aware of these diverse media resources. There are films on every subject—from automobile engines to zoological gardens. Films on drug and alcohol abuse prevention, traffic education, literature and nature seem to be in greatest demand.

Larry Keffer, Audiovisual Library staff, cleans a film. Each film is cleaned and checked carefully before it goes to the next user.

Services Beyond Rental

Last fall, the AV Library and Encyclopaedia Britannica Films (EBE) entered an agreement to help meet the demand for more educational media in video cassette format. OPI is purchasing over 150 new 16mm films from EBE and will have EBE's permission to copy them as video cassettes. The films will be available to everyone through AV Library rental, but the cassettes may be acquired by schools that sign individual licensing agreements with EBE. The fee is based on a per pupil cost, with a $100 minimum. OPI will make the cassette copies at $25 each. The arrangement gives schools an economical means to purchase video cassettes for their own collections.

EBE titles cover science, history, biology, art, literature and more; there are films for all grade levels, K-12. Titles will be included in a special catalogue available from OPI in late May.

The Library's Future

Last January an Audiovisual Library Task Force commissioned by State Superintendent Ed Argenbright submitted its recommendations for the library's future. The group of educators and other professionals had made a comprehensive study of the library in order to answer the question: Is the AV Library still a viable resource for Montana schools?

The answer, the task force found, was yes. Schools from all over the state were surveyed and although problems were identified, they agreed that the library had not outlived its usefulness as a source of instructional media.

Recommendations largely focused on economics and efficiency. The library catalogue should be published more frequently, the task force said, and it should reach more teachers. More frequent communication—"basic PR"—to *schools* and other potential library users is needed, and library funding should provide for the necessary updating of the collection. The group recommended the centralization of state-agency film libraries (Departments of Fish, Wildlife and Parks and Commerce, Montana State Library, et al.), with appropriate budget adjustments. It said that rental fees should remain the same because they are affordable and still lower than most other media sources. There was concern that usage would decline if fees were raised. Finally, the task force recommended that the library stay abreast of new developments in educational technology, such as telecommunications, in order to improve its services.

Despite its 44 years and ongoing efforts to improve service to schools, the goal of the AV Library remains the same: to give schools affordable access to a broad variety of quality educational media that supplement classroom learning and significantly broaden the educational experience of Montana students. □

For information about renting films from the AV Library, call Jim Meier at OPI (1-800-332-3402). The library is open all summer, so teachers needn't wait until the new school year to place orders.

Extra copies of the AV Library catalogue may be purchased from OPI, and if you would like a copy of the upcoming EBE film/video list, give us a call.

MONTANA SCHOOLS

Montana Schools is published quarterly (September, December, February, May) by the Office of Public Instruction, State Capitol, Helena, MT 59620. It is distributed to public schools and members of boards, associations, organizations and individuals interested in education in Montana.

Ed Argenbright
State Superintendent of Public Instruction

Marilyn Miller
Executive Assistant to the Superintendent

Ellen Ditzler
Public Information Officer

Lori Clark
Typesetting

FROM THE SUPERINTENDENT

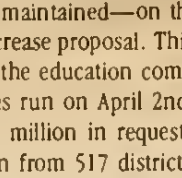
We have just been through a very difficult legislative session. While many legislators ran for office on a platform of handling foundation program legislation early and providing adequate state support for the foundation program, the message from the first day of the session was: "Where's the revenue? Where's the money going to come from? It's going to be a tight year."

Given [illegible]umstances, the education community did [illegible]igh priority we had hoped for in our requ[illegible]t increase in the foundation program each [illegible]g biennium. The support level at this wri[illegible]o be firm at 4-4 percent. Some people would argue that this amount is better than nothing; however, it is a stop-gap measure that merely continues to shift support for local schools further to the local property taxpayer. It will give more credibility to the threat of a lawsuit over equity in education funding, and I believe that the lawsuit will be filed.

It was notable during this session that educators did not speak ill of each other. A united front was presented—and maintained—on the 7-7 percent foundation program increase proposal. This was a refreshing ray of sunshine for the education community.

The mill levies run on April 2nd saw voters reject approximately $35 million in requests. We had reports on the April election from 517 districts; of these, almost 20 percent did not run a levy election on this first date because of uncertainty over the state contribution. Eight and one-half percent lost elections, and 71.5 percent passed their levies.

We all must be concerned about the declining margin of passage. It means that we must take even greater pains to involve our communities—including the retired sector—in our day-to-day school activities. I know that when folks know what is really going on in our schools, they will continue Montana's tradition of strong local commitment to schools and students.



—Ed Argenbright
State Superintendent
of Public Instruction

Audiovisual Resources, cont.

ensure that the basic criterion for purchase is met—that is, the film is appropriate and useful for students. Donated materials must undergo the same review.

With the advent of new technology, the library has increased its purchase of videodiscs and videotapes in Beta, VHS and ¾-inch formats. However, the bulk of the collection is 16mm films, since most schools have the equipment to show them.

Another consideration is whether the materials—especially videos—are encumbered by rights. "I try to buy videos with the rights for us to make copies in all formats," says Sheila Cates, OPI's library media specialist. "It's a practical measure that gets the materials to a larger audience, meets the heavy demand for popular titles and does not strain school budgets."

To obtain this kind of purchase agreement with the producers, OPI must ensure that schools themselves do not copy material borrowed from the AV Library. Another stipulation for what is essentially a publicly supported service is that no admission charges are collected at any showings. Although schools are given priority, other groups may rent the films as long as they also agree to these terms. Cooperation with others is, in fact, common. Ideas and resources are frequently shared by the library and groups such as the Montana Highway Patrol, Montana AAA, Red Cross, American Lung Association, State Department of Health and Environmental Sciences and the Small Business Administration.

The library's rental fees are based on the cost of shipping and handling. Videodiscs and materials 10 minutes or less in length cost $3.50 a week, and those longer than 10 minutes rent for $6.50 a week. Since many schools are waiting for films, facing a late fee encourages users to return the films on time.

Instructions on how to rent films are found in the new *Audiovisual Library Catalogue*, published late last year. Every school district has received a paper copy, and every school building now has a microfiche copy. Each film/videodisc/videotape is summarized, and the appropriate grade levels and curricular areas are noted. Subject indexes help the browser. Future catalogue supplements may be added easily as the collection grows.

Teachers, librarians, film coordinators or AV personnel are urged to share the catalogue with their colleagues so that they too may become aware of these diverse media resources. There are films on every subject—from automobile engines to zoological gardens. Films on drug and alcohol abuse prevention, traffic education, literature and nature seem to be in greatest demand.

Larry Keffer, Audiovisual Library staff, cleans a film. Each film is cleaned and checked carefully before it goes to the next user.

Services Beyond Rental

Last fall, the AV Library and Encyclopaedia Britannica Films (EBE) entered an agreement to help meet the demand for more educational media in video cassette format. OPI is purchasing over 150 new 16mm films from EBE and will have EBE's permission to copy them as video cassettes. The films will be available to everyone through AV Library rental, but the cassettes may be acquired by schools that sign individual licensing agreements with EBE. The fee is based on a per pupil cost, with a $100 minimum. OPI will make the cassette copies at $25 each. The arrangement gives schools an economical means to purchase video cassettes for their own collections.

EBE titles cover science, history, biology, art, literature and more; there are films for all grade levels, K-12. Titles will be included in a special catalogue available from OPI in late May.

The Library's Future

Last January an Audiovisual Library Task Force commissioned by State Superintendent Ed Argenbright submitted its recommendations for the library's future. The group of educators and other professionals had made a comprehensive study of the library in order to answer the question: Is the AV Library still a viable resource for Montana schools?

The answer, the task force found, was yes. Schools from all over the state were surveyed and although problems were identified, they agreed that the library had not outlived its usefulness as a source of instructional media.

Recommendations largely focused on economics and efficiency. The library catalogue should be published more frequently, the task force said, and it should reach more teachers. More frequent communication—"basic PR"—*to schools* and other potential library users is needed, and library funding should provide for the necessary updating of the collection. The group recommended the centralization of state-agency film libraries (Departments of Fish, Wildlife and Parks and Commerce, Montana State Library, et al.), with appropriate budget adjustments. It said that rental fees should remain the same because they are affordable and still lower than most other media sources. There was concern that usage would decline if fees were raised. Finally, the task force recommended that the library stay abreast of new developments in educational technology, such as telecommunications, in order to improve its services.

Despite its 44 years and ongoing efforts to improve service to schools, the goal of the AV Library remains the same: to give schools affordable access to a broad variety of quality educational media that supplement classroom learning and significantly broaden the educational experience of Montana students. □

For information about renting films from the AV Library, call Jim Meier at OPI (1-800-332-3402). The library is open all summer, so teachers needn't wait until the new school year to place orders.

Extra copies of the AV Library catalogue may be purchased from OPI, and if you would like a copy of the upcoming EBE film/video list, give us a call.

MONTANA SCHOOLS

Montana Schools is published quarterly (September, December, February, May) by the Office of Public Instruction, State Capitol, Helena, MT 59620. It is distributed to public schools and members of boards, associations, organizations and individuals interested in education in Montana.

Ed Argenbright
State Superintendent of Public Instruction

Marilyn Miller
Executive Assistant to the Superintendent

Ellen Ditzler
Public Information Officer

Lori Clark
Typesetting

JEANNETTE RANKIN HONORED

On May 1, a bronze statue of Jeannette Rankin will be placed in National Statuary Hall in the U.S. Capitol in Washington, D.C. Montana's congressional delegation, Governor Ted Schwinden, members of the Rankin family, state and national officials and Montana citizens will honor the occasion with a dedication ceremony.

Each state in the U.S. may have two statues in the hall. The Rankin statue joins one of artist Charles M. Russell placed there several years ago. The heroic bronze of Rankin was created by Great Falls artist, Terry Mimnaugh. Her sculpture of Rankin in Montana's own Capitol in Helena is similar to the Washington, D.C. piece.

Individuals and representatives from a variety of arts, business, professional, historical and other organizations have cooperated with state and congressional officials on various public programs and activities honoring Rankin and the statue dedication. More information about these programs may be obtained from the Montana Arts Council in Helena.

Jeannette Rankin has a very special place in the hearts of all Montanans. She was the nation's first congresswoman, elected to that position before most women even had the right to vote. She was also the only member of Congress to vote against America's entry into both world wars.

Her work with the early woman suffrage movement was instrumental in giving Montana women the right to vote in 1914 and influenced the passage of the 19th Amendment to the U.S. Constitution in 1920, which granted equal franchise to all American women. Her life was occupied with politics, social change and, above all, a courageous tenacity to convictions that put principle above special interest.

Educators are invited to help their students celebrate the historic statue dedication and to encourage them to learn about Jeannette Rankin, a remarkable Montanan.

The Office of Public Instruction has produced a learning resource booklet with biographical information, activities and resources about Jeannette Rankin. It is available free of charge from Public Information, Office of Public Instruction, State Capitol, Helena, MT 59620 (1-800-332-3402).

MONTANA HISTORICAL SOCIETY

Right: *Jeannette Rankin, America's first congresswoman, during her 1917-1919 term.*

VO-ED GROUPS TEACH LEADERSHIP

Leadership is an integral part of every young life and one of the qualities a secondary education strives to develop. But what makes a leader? Students who belong to one or more of the state's vocational student organizations have many opportunities to find out.

Developing leadership is the guiding theme of Montana's five high school vocational organizations: Future Farmers of America (FFA), Office Education Association (OEA), Distributive Education Clubs of America (DECA), Future Homemakers of America/Home Economics Related Occupations (FHA/HERO) and Vocational Industrial Clubs of America (VICA).

Recognized by the federal government in 1963 as co-curricular, these groups have since become a part of school life. Their many activities reinforce the groups' purposes: to develop leadership, organizational ability, citizenship and civic responsibility. Personal development is as important as professional development in the chosen field. Many projects are specifically designed to teach self-confidence, poise, appropriate career conduct, manners and etiquette.

Each organization holds an annual leadership conference—an exciting gathering where members meet each other and further develop their skills. They set the theme, select workshop topics and organize the logistics, thereby learning how to make a conference run smoothly. The purpose of each conference is to elect state offficers and provide competition in public speakihg, interviews, parliamentary procedure and vocational and communication skills that relate directly to the school program. The new state officers are trained in the summer by the state advisors in each field. The Office of Public Instruction's Department of Vocational Education Services is primarily responsible for coordinating this training.

Leadership, again, is the theme of each organization's fall conference, which offers intensive training exercises for local chapter officers. Through simulations intended to build organizational ability, they learn how to run their organization during the year. The role-playing format stresses teamwork, responsibility and self-confidence. They learn to set goals, develop committees, set the year's calendar and assign responsibility. As part of the training, they pass on the skills, goals and objectives developed during the summer. At least a quarter of these students must speak before the full group—often as many as 400 people. All of the participants practice social courtesy and meet many new people of all ages.

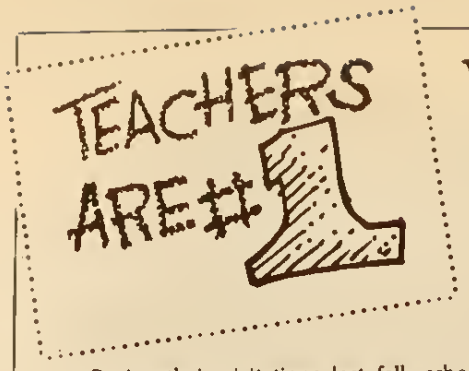
It is no wonder that each student organization, even in the smallest community, provides a wealth of personal and professional development for its members. Public recognition for accomplishment often extends to the regional, state or even national level. The organizations, most of which have chapters beyond the high school years, provide a lifetime of support and growth for the vocational student.

State Superintendent Ed Argenbright (left) and Donald Neu.

KALISPELL TEACHER HONORED IN HELENA

Donald Neu, Montana's Teacher of the Year, was a guest of the Montana Legislature last March. His addresses to the House and Senate received standing ovations.

The Flathead High School (Kalispell) science teacher spoke of changing student attitudes and the continued need for state and community support for education. Neu was also honored at a luncheon given by State Superintendent Ed Argenbright.



WANTED: EXEMPLARY EDUCATORS

During their visitations last fall, school accreditation team members collected additional data under a special project called the Montana Educational Challenge Project. One of its segments was the identification, through peer nomination, of exemplary teachers and administrators whose expertise could be used to give workshops and who could serve on state task forces, give firsthand review of successful programs and provide placement for student teachers and administrative interns.

From the 124 visitations made under the project, 237 nominations were received, identifying 134 different teachers and 54 administrators to be contacted about being included in a proposed resource bank. However, there was some concern that educators besides those from the visited schools should have an opportunity to submit nominations. By using the form below, all Montana educators can participate in providing a representative talent bank.

The Office of Public Instruction will contact the nominated educators to see if they wish to be included and to obtain more information about their expertise. Whether or not you were in one of the 124 MECP schools or if you know of someone who fits the criteria below, please complete the nomination section and mail it to OPI. Your cooperation will help make this a truly statewide exemplary educator program.

Exemplary Educator Nomination

We are looking for educators who have developed special expertise, materials, curriculum and techniques that can be shared with others in workshops and visits and who could provide expertise on state committees and visitation teams. An **exemplary teacher** should embody the characteristics of the ideal teacher, plus have the teaching experience to be credible and function in the role of a consultant to other teachers. An **exemplary administrator** should possess the knowledge of both education and administration that epitomizes a leader in the school, district and among administrative peers.

The characteristics of an **exemplary teacher** might include the following:

1. Views teaching from a broad perspective, beyond a particular subject area.
2. Exhibits a positive attitude toward the profession.
3. Uses inservice and other growth opportunities for professional development.
4. Is a creative thinker in areas of professional responsibility.
5. Exemplifies teaching as a planned, organized process and demonstrates good classroom management.
6. Is enthusiastic about teaching.
7. Stays abreast of current developments in education and the teaching profession.
8. Develops outstanding or unique programs.
9. Other

The areas of expertise to be considered for an **exemplary administrator** might include the following:

1. School or district climate and learning atmosphere
2. Management skills
3. Personal relations
4. Instructional leadership
5. Communications ability with students, staff, parents and community
6. Problem solving ability
7. Ability to stay current in rapidly changing field
8. Other

Please list any educator you feel meets any of these qualifications. Give his/her name, school and a brief statement of his/her particular expertise. If you refer to the categories above, please give specific examples. Feel free to attach additional sheets. Return to:

Montana Educational Challenge Project
Office of Public Instruction
State Capitol
Helena, MT 59620

NOMINEE(S): _____

NAME_____ POSITION: Teacher_____
Administrator_____

SCHOOL_____ Other (specify)_____

LEVEL (Check one) _____Elementary _____Jr. High/Middle _____H.S.

Brief statement of particular expertise (attach sheet):

Capital Ford photo

SPECIAL OLYMPICS CREATE A UNIQUE SPIRIT

This month, Helena will host the annual Montana Special Olympics Spring Games, an event with individual and community spirit like no other. Individuals are the state's developmentally disabled youngsters and adults, who participate in a variety of sports, games, training sessions and ceremonies. The community is the sponsors, organizers, contributors, parents, friends, coaches and volunteers who make the event possible and cheer on the athletes. A "Helena is Special" campaign will make the May 15-18 Special Olympics a memorable event for Montana's special athletes.

Special Olympics is a national program founded in 1968 by Eunice Kennedy Shriver and the Joseph P. Kennedy, Jr., Foundation. From a single track and field meet in Chicago, it has grown to a year-round international program involving over a million athletes and half as many volunteers. The games have been broadcast on ABC's *Wide World of Sports,* and many celebrity athletes now help coach Special Olympians.

Helena will host both the 1985 and 1986 Spring Games—each a culmination of a year of training for over 1,500 participants from public schools, group homes, sheltered workshops and day care centers. Events this year include softball, gymnastics, bowling, frisbee throwing, volleyball, track, an equestrian meet, clinics, award ceremonies, barbecues and entertainment—all of which are organized by the Montana Special Olympics, Inc., a governing board of Helena citizens, a management team and co-directors from Helena School District 1 and Carroll College. The Special Olympics program depends almost entirely on contributions from individuals, businesses and civic-minded organizations.

Special Olympics accommodates competitors of all abilities by assigning them to competition divisions based on age and actual performance. Even athletes in the lowest divisions may advance all the way to the international games. "No special person is too handicapped to take part," say the sponsors. "No time is too slow, no distance too small to earn a ribbon, a hug, a cheer or a sincere 'Well done.' "

It is not too late to join the "Helena is Special" commitment. For information, contact Penny Copps (449-5136) or Ann Dorrance (442-6440) in Helena.

The Special Olympics were created by the Joseph P. Kennedy, Jr. Foundation and are authorized and accredited by Special Olympics, Inc. for the benefit of mentally retarded citizens.

STATUE OF LIBERTY ROUNDUP

LIBERTY DAY!

June 14 is officially Liberty Day in Montana, a time to celebrate the Statue of Liberty and kick off the final year before its centennial celebration in 1986. By then, over $230 million will have been raised—largely by schoolchildren—to renovate the statue and Ellis Island National Monument, where millions of immigrants entered America at the turn of the century.

Next fall's Statue of Liberty activities will coincide with the September 9th arrival in Billings of the Move to Freedom Liberty Van, a moving van size truck packed to the rafters with Statue of Liberty information and displays. The van has been on tour of the U.S. since last year. Other Montana stops on its coast-to-coast tour are Helena and Butte.

Plan now to celebrate Liberty Day (it's also Flag Day) and start the new school year with Liberty Van activities. For more information, contact Marilyn Miller, Office of Public Instruction, State Capitol, Helena, MT 59620.

SUPER PROJECTS!

Fund raising projects in all Montana schools have made the "Save Our Statue" campaign as unique in history as the statue itself.

Jeanne Harsha's second graders at Columbus Elementary School invited students from all over the state to join them in raising money for the statue renovation—penny by penny (see photo). Thirty-two schools responded by promising to save pennies from bake sales, auctions, contests, penny drives and other projects.

Each school kept a tally of its progress, maintained correspondence with the other schools and compiled fund raising ideas. Children at Belgrade School put the latter together in a book of ideas for statue projects and study and sent the book to other schools.

On May 17, students from many of the participating schools—and special guest, Governor Ted Schwinden—will rendezvous in Columbus to deliver their pennies. Hopes are that there will be a *million.*

HONOR ROLL!

Add these to the list of Montana schools whose students have raised funds for the "Save Our Statue" renovation campaign:

Elrod School, Kalispell
Nashua Public Schools
Irle School, Glasgow
Joliet Elementary School
Philipsburg School
Columbus Elementary
Winnett Public Schools

"Save Our Statue" penny collectors at Columbus Elementary. Front: Kim Kovanda, Jeremiah Parker. 2nd Row: Katie Davey, David Lee, Micah McGhee, Cooper Van Valkenburg, Jamie Rak, Mandy Cox. Back: John Bartos, Luke Bruursema, Aaron Holman, Stephanie Berumen, Melissa Blaylock.

NEWS BRIEFS

SURROGATE PARENT PROGRAM GETS STARTED

Local school districts can now receive assistance in policy development and personnel training for surrogate parents of special education students.

A surrogate parent acts as an educational advocate for the child or youth with a disability severe enough to incur an educational handicap and for whom a parent cannot be identified and/or located. The child may be in a typical school setting or in a state-operated institution. Federal and state regulations for special education require the assignment of an individual to act as a surrogate parent of the child meeting those conditions.

A surrogate parent is selected by the student's resident school district or the local public agency with custody of the student. A surrogate parent must have interests that do not conflict with the child's interests; sufficient time, knowledge and skill to adequately represent the child; and willingness to volunteer for training. The surrogate parent must be a Montana resident whose cultural/ethnic background is similar to the child's. Employees of the public or private agency involved in the child's education or care are not eligible.

The Office of Public Instruction (OPI) will help schools implement the surrogate parent concept through policy development assistance, awareness materials and a personnel training workshop. The Helena workshop, scheduled for June, will give education personnel a model for identifying and serving children in need of a surrogate parent. The model also will provide techniques for finding and training potential surrogate parents. Special education directors, local school administrators and persons interested in becoming surrogate parents are encouraged to attend. OPI will reimburse lodging, food and transportation costs at state rates.

For complete details on the surrogate parent program or the summer workshop, please call Earl Britton, Department of Special Services, OPI (1-800-332-3402).

1985-86 MONTANA TEACHER OF THE YEAR NOMINATIONS SOUGHT

Nominations are being sought for the Montana Teacher of the Year, the state's outstanding educator for school year 1985-86. Any individual or group may nominate a teacher. Selections should be made without regard to age, sex, race, religion or disability. Nominees should be dedicated teachers (K-12) in any accredited Montana school.

While teaching excellence—a superior ability to help students learn—should be the primary consideration in making a nomination, participation in professional and community activities and respect for students, parents and colleagues also are important qualifications.

Nomination guidelines were mailed to schools earlier this spring. If you have a potential Montana Teacher of the Year, forward your nomination by September 30, 1985 to: Teacher of the Year Selection Committee, Ed Eschler, Chairman, Office of Public Instruction, State Capitol, Helena, MT 59620.

MONTANA STUDENT NAMED TOP LEADER

Kurt Alme of Miles City was named the nation's outstanding student leader at the 1985 Century III Leaders national conference in Williamsburg, Virginia, in March. Alme is a student at Custer County District High School.

Alme was one of 102 high school students who participated in the four-day conference. He was awarded a $10,000 scholarship. Kimberly Budke of Helena High School was Montana's other representative to the conference, which recognizes exceptional student leaders from all over the U.S.

BOARD APPROVES TEACHER TESTING

In February the Montana Board of Public Education accepted a regulation requiring a basic skills test for teachers before they are initially certified.

The precertification rule requires that as of July 1, 1986, all new applicants for any of four classes of teacher certificates must have satisfactorily completed a basic skills test. The test must also be taken by individuals seeking to reinstate lapsed certificates. However, all existing valid certificates may be renewed on the basis of the rules under which they were originally issued.

For information about the regulation, call Certification Services at the Office of Public Instruction (1-800-332-3402).

CONFERENCE TO HELP WOMEN IN SCHOOL ADMINISTRATION

The first tri-state regional conference for women in or entering public school administration will be held May 9-11 at the Sheraton Hotel in Billings. The goal of the conference is to assist women in gaining access to or building skills in careers in school administration through preparation, leadership and connection. All educators, administrators and school trustees are invited to attend.

State and national speakers will give presentations on credentials, conflict resolution, communication, risk, stress management, role balance and other topics related to personal and professional success. The conference is cosponsored by the Office of Public Instruction and the Mountain West Sex Desegregation Assistance Center, Weber State College, Utah.

For information, contact Pat Christie at the Office of Public Instruction, State Capitol, Helena, MT 59620 (1-800-332-3402).

COLLEGE ACCREDITATION SHOULD BE CHECKED

The Office of Public Instruction would like to remind teachers and prospective teachers of the following.

Teachers taking courses for certification purposes from out-of-state colleges or from in-state community colleges should make certain that the institution is satisfactorily accredited. If you are in doubt about the accreditation status of any college, call OPI's Certification Services for information (1-800-332-3402).

FALL SUPERINTENDENT'S CONFERENCE

The State Superintendent's Conference will be held in Helena on September 23 and 24. The conference will feature presentations, keynote speakers and a special all-day seminar for new administrators or others wishing to update their skills.

Details about the conference are forthcoming. In the meantime, reserve these dates for an annual event that is indeed worthwhile for Montana's school administrators.

ONE-ROOM SCHOOLHOUSE HERITAGE

It seemed, as I recall it, a lonely little house of scholarship, with its playground worn so bare, that even the months of sun and idleness failed to bring forth any grass. But that humble little school had a dignity of a fixed and far off purpose...It was the outpost of civilization. It was the advance guard of the pioneer, driving the wilderness farther west. It was life preparing for the future.

James Rooney, in *Journey from Ignorant Ridge*, 1976.

THEY ARE STILL VISIBLE, tucked quietly in high mountain valleys or dotting the broad plains: simple frame buildings with a band of sash windows, perhaps a bell tower on one end of a gable roof and two precariously leaning outhouses blooming from a patch of waist-high weeds. Some are the only physical remnant of communities and settlements that have withered and died—buildings now empty, their windows blankly facing the wind, a place for cows to find shade on a hot summer day. Others have been altered, moved or pressed into the service of modern society.

Within the walls of the Western one-room schoolhouse was a world of knowledge that could overwhelm an eager young country child. Here also could be found the clear-cut values and simple virtues of frontier society—along with cold drafts, the stuffy smell of wood or coal smoke and drying mittens, no plumbing, inadequate materials and young, inexperienced teachers. Most important, the one-room schoolhouse was the earliest visible evidence that community concern had shifted from sheer survival to a common rationale of cultural betterment: the key to setting down the roots of success and opportunity was education.

As late as 1913, America had 212,000 one-room schoolhouses. Today just over 800 are still in use. Most of us are aware of Montana's own rural school legacy, but few have acted to preserve its physical landmarks. Gallatin County is one of the few.

In 1981 many of the extant one-room schoolhouses in Gallatin County were placed on the National Register of Historic Places (see inset on p. 7) Schools in the thematic nomination reflect the evolution of a distinctive vernacular, or native architecture common from about 1896 to 1923. Both private and publicly-owned buildings are included and several are still used as schools. The nomination was compiled by David Miner and Paul Bishop, students at Montana State University, under the direction of Kingston Heath, assistant professor of architecture at MSU.

Lower Bridger School in 1900.

LOWER BRIDGER SCHOOL
1901

Teacher: Laura Silverton
Teacher's wage: $40/month
School-age children in district: 24
Average daily attendance: 9
In session: 8 months

No. of books in library: 1
Est. value of building: $300
Est. value of land: $25
Privvies: 2, exactly 60 ft. apart

Lower Bridger School today.

Historic photos courtesy of Lawrence Christie

The first schoolhouses in the county were adapted log cabins of homesteaders who settled the rich agricultural area in the 1870s. Horseshoe Basin School near Belgrade is an example of this type. Although primitive and temporary, the log schools nevertheless signaled a pioneer community's aspirations toward stability.

After Montana became a state in 1889, four residents of a community could petition for financial assistance to establish a school district. The state would pay the salary of a teacher and a stipend for room and board. Ranch families were widely scattered and isolated, and many schools were needed. As a result, the county at one time had 77 districts, with some schools only five miles apart. Often children from two or three families would comprise the entire student body.

The one-story, detached rectangular frame schoolhouse typifies this era (1897-1920). Its traditional utilitarian design originated in the East, but was varied according to environmental conditions, cultural influences and local building materials. Enclosed or recessed entries served as weather locks in Montana's bitter winters. Entrances separated according to sex and a rear or front bell cupola reflected local social attitudes or the association of schools with other community focal points such as the church. The schools were small, but not the "little red schoolhouses" of popular image; white with green trim was more typical.

Lower Bridger School northeast of Bozeman exemplifies the vernacular style. Built in 1897, it was a simple frame structure with windows on the east and west walls. Later, an advanced weather lock was added, and all the windows were moved to one wall in response to a notion that viewed cross lighting as harmful to young eyes. Light should enter from the students' left, it was said; no shadows were cast across their papers, since everyone in those days was forced to write with the right hand.

Other National Register schools of similar style are Sedan, Springhill, Pass Creek and Reese Creek (Belgrade), Dry Creek (Manhattan), Pine Butte and Upper Bridger (Bozeman) and Upper Madison and Cottonwood in Gallatin Gateway. Variations of the basic form were as practical as the addition of a second room—built on the end of the rectangle (Trident School) or on top (Maudlow School)—or as anomalistic as the octagonal Malmborg School east of Bozeman. Architectural historian Kingston Heath speculates

Upper Bridger School in 1896. The log cabin was later replaced by a frame schoolhouse, which still stands in Upper Bridger Canyon.

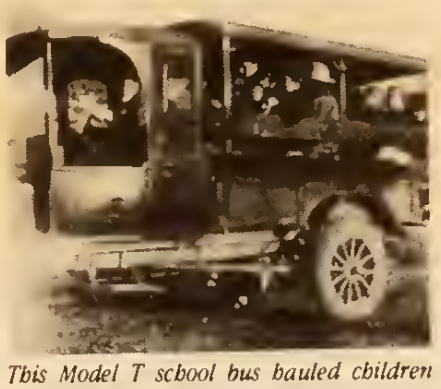
that Malmborg's style may have been influenced by turn-of-the-century discussions of the space to be gained in round or polygonal structures and the hygienic benefits of maximum sunlight. Later views on schoolhouse lighting eventually prevailed, and its north windows were framed in.

Another variation is the Little Bear School in Gallatin Gateway. Built in the vernacular style in 1913, but with log craft techniques rather than frame construction, it is a good example of how local craftsmen took a popular form and rendered it in materials with which they were most familiar. Unlike many of the other schools, Little Bear's builder is known. His name, Martinez Colder, is as distinctive as his works.

Stylistic departures were more common in the 1910s, especially in less isolated areas of the county The hipped roofs and bungalow style of Anderson and Rea schools (1916), for example, may have been borrowed from popular magazines or the work of a bungalow-promoting Bozeman builder of the time, G.A. Ensinger. However, the folk form remained relatively undiluted until, locally and nationally, it succumbed to the influence of government and science.

In 1919 W.R. Plew, a professor of architecture and civil engineering at MSU, published a bulletin on school design for the State Department of Health and Public Instruction. While some of Plew's designs showed how to accommodate modern heating and lighting improvements within the folk form, other designs diverged from it

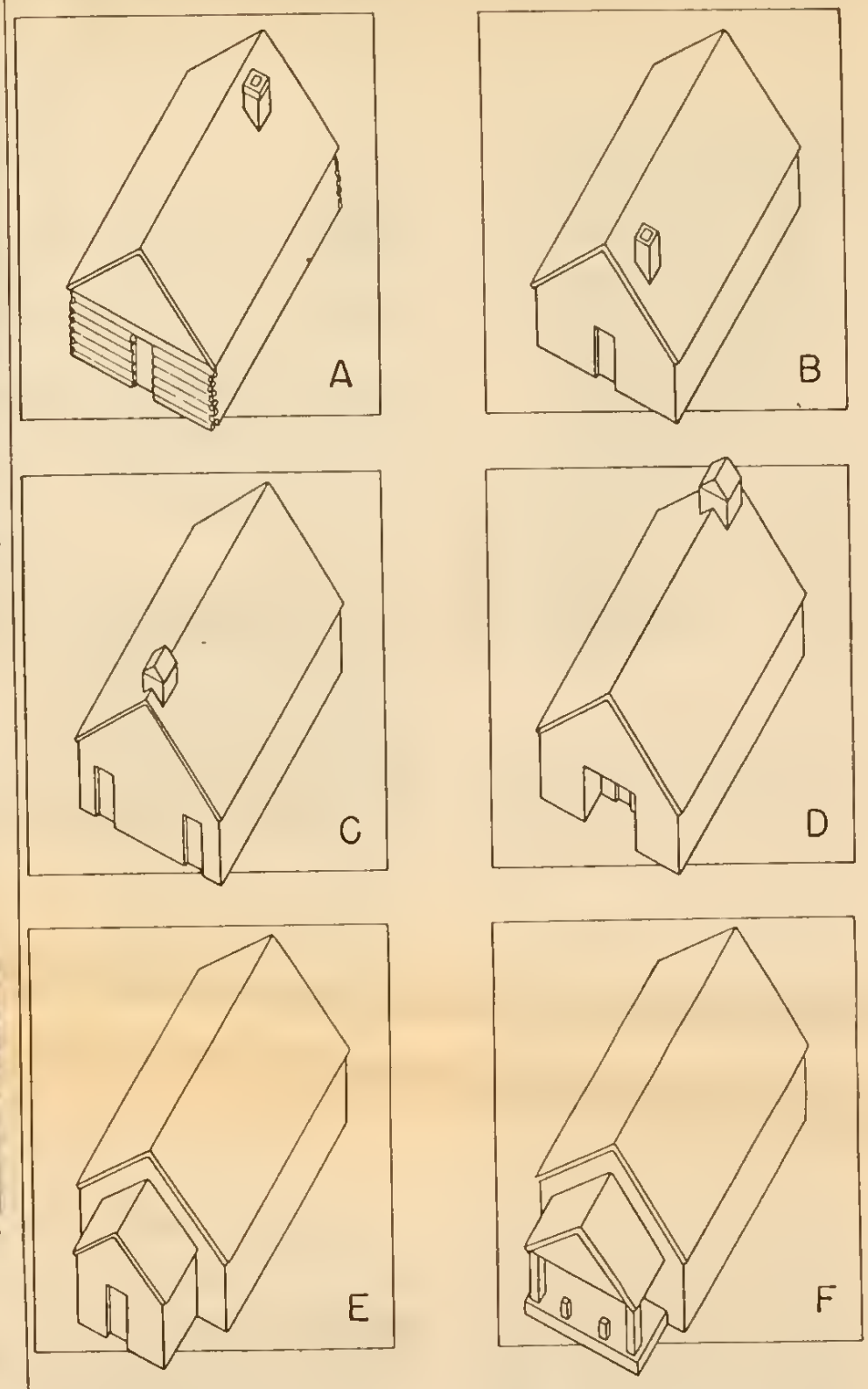
continued on p.11...



This Model T school bus hauled children from Bridger Canyon to Bozeman.

Malmborg School—built in 1906 and still used today.

BUILDING TYPES



Six of the 11 evolutionary schoolhouse styles in Gallatin County from about 1896 to the early 1920s. A is the earliest type, an adapted log cabin. B-F are variations on the basic frame form, with separate entries (C), recessed and enclosed vestibules (D,E) and rectilinear porch (F) influenced by the bungalow style. Other types were hipped-roof rectangular or square frames, octagonal and two-room schoolhouses. (Traced by Mark Schara from a drawing by Kingston Heath)

DOCUMENTING RURAL EDUCATION

The one-room schoolhouses of the early century, as well as the larger, multi-room masonry school buildings of the 1910s through the 1930s, represent early Montana communities' commitment to education. But they are quickly disappearing.

Many of these buildings are eligible for the National Register of Historic Places, the official list of America's cultural resources of community, state or national significance, which are considered worthy of preservation. Listing a schoolhouse on the Register encourages greater public awareness of its value, but *does not* restrict its future use nor mean that a building must be preserved. Preservation of a listed property is always the owner's decision.

If you would like to nominate a particular school building to the National Register or undertake a countywide inventory of historic schoolhouses, as was done in Gallatin County, please contact the Montana Historic Preservation Office at the Montana Historical Society, 225 N. Roberts, Helena, MT 59620.

RESOURCE NOTES

Resource Notes, *by staff specialists at the Office of Public Instruction, give Montana educators a variety of useful information and access to important resources in specific subject areas. If you have any questions about what you read here or simply need assistance, call OPI (1-800-332-3402).*

PUPIL TRANSPORTATION

1985 Conference

The 1985 Montana Association for Pupil Transportation conference will be held at Kalispell's Outlaw Inn on June 20-21. "The Many Faces of Pupil Transportation" theme will be highlighted with workshops, table topics and featured speakers. A "Jackpot Road-e-o" for bus drivers—with a proposed $150 prize fund—is sure to draw a good crowd.

Advanced Driver Ed Workshops

Our Advanced Driver Education Workshops will be held in Lewistown in June. A new format of one-day workshops will accommodate eight individuals per day, June 3-28. For information, call Curt Hahn or Terry Brown at OPI.

Converting School Bus Fuel Systems

Frank Berndt, chief counsel of the National Highway Traffic Safety Administration (NHTSA), responded to a letter about the legal ramifications of converting school buses from gasoline or diesel to propane or compressed natural gas fuel systems.

Berndt says that the possibility of "tortious liability," which is governed by state laws, exists even when the modifications are made in compliance with NHTSA requirements. He suggests discussing the matter with your insurance company and attorney.

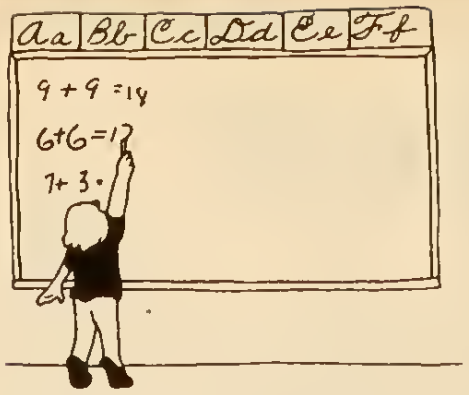
Berndt also said there is no federal agency that certifies that modified fuel systems comply with a safety standard. He suggests that these modified fuel systems be tested by a private engineering or research facility to verify that the conversions were properly done.

The End of Leaded Gasoline?

The Environmental Protection Agency (EPA) has ordered petroleum companies to remove more than 90 percent of the lead from leaded gasoline by the end of 1985.

TOLL FREE
EDUCATION HOT LINE:

1-800-332-3402



EPA has also said that it might ban lead use completely by 1988. You may already feel the impact of this decision, especially if your fleet is made up of older school buses.

Second Extinguisher and Clearance Lamps

The National Highway Traffic Safety Administration (NHTSA) advises that the benefits of placing a second fire extinguisher in the rear of a school bus are so few, the requirement may be unwarranted. In case of a fire, a bus driver's first responsibility is to get the students off the bus to a safe place. Having the skill and the equipment to handle small fires is helpful, but not necessary.

In another matter, NHTSA proposes to amend Motor Vehicle Safety Standard #108 to allow clearance and identification lamps to flash when the hazard warning system is activated. This change could enhance the visibility of large disabled vehicles (including school buses) under adverse weather or road conditions and in times of reduced daylight. The change could also be effective in areas of competitive lighting sources (downtown and business areas).

—Terry Brown
Pupil Transportation Specialist

LIBRARY MEDIA

Meeting Modern Challenges

This school year was one of great activity in Montana's libraries. Reports were issued on the federation system, long-range planning and MONCAT, the state union catalog/pilot. Studies on collection development, library automation and continuing education were begun. What do these reports have to do with school libraries? Everything!

School libraries cannot afford to exist in a vacuum, especially as the Information Age increasingly puts a premium on knowledge. A school library cannot independently meet the needs of staff and students; dwindling budgets and increased material costs make it impossible. The other side of the coin is whether they should be *expected* to provide everything. The answer, of course, is no.

One way to continue to provide quality services is through cooperation. Cooperation begins with local libraries then moves on to the federation, state and regional levels. It can be a simple exchange between local libraries or a sophisticated sharing of human and material resources. While school libraries must serve students and staff, they must at the same time expand their horizons

Regardless of library size, the reports mentioned above are relevant. Their recommendations will affect Montana libraries for years to come. Summer is a good time to re-examine them. For information on how to obtain copies or to get on the mailing list for library study committees, contact Shella Cates at OPI.

Board Examines Library Standards

In June a special committee appointed by the State Board of Public Education will report on school libraries and the state's school accreditation standards dealing with libraries (section 404). Issues will be raised about the wording of some of the standards and outlining a timeline for changes. Watch for reports in the summer issues of *Library Focus,* the newsletter of the Montana Library Association.

—Sheila Cates
Library Media Specialist

ARTS EDUCATION

Revitalizing Your Arts Program

Why the arts belong in schools, what makes an arts program outstanding, how your arts program performs and how you can get involved in arts education—these are the issues examined in *Performing Together: The Arts and Education,* published jointly by the John F. Kennedy Center for the Performing Arts, Alliance for Arts Education and the American Association of School Administrators (AASA).

The booklet is designed for parents, teachers and others concerned about education in general and the vital need for creativity in the classroom.

For information about how to get a copy, write: AASA, 1801 N. Moore St., Arlington, VA 22209.

Suitcase Art Program

Montana's Suitcase Art Project is a popular resource—six traveling art curriculum units on DaVinci, Klee, Monet, Picasso, Rembrandt and Stuart Davis. Developed for rural schools, all units are based on art appreciation (viewing and making art, using the senses) and may be easily used by teachers.

If you would like information about using the Suitcase Art Project this fall, call Dennis Ward at OPI (1-800-332-3402).

—Janet Athwal
Arts Education Specialist

FOOD SERVICE

Conferences Promise Variety of Activities

The Office of Public Instruction's School Food Service Division and the Montana School Food Service Association are sponsoring two annual school food service conferences in August at sites accessible to the greatest number of food service personnel.

The conferences will be at Lockwood Schools, Billings, August 6-8, and at Columbia Falls High School, August 13-15. Their primary objectives are to improve managerial and food service skills and techniques, improve meals and assure maximum participation of children. Vendor displays also will be featured.

Managers and cooks in child care programs and senior citizen centers are invited to the conferences, which are open to all. Call OPI for information.

—H. Brisbin Skiles
School Food Services

GUIDANCE

Youth Resources on Child Abuse

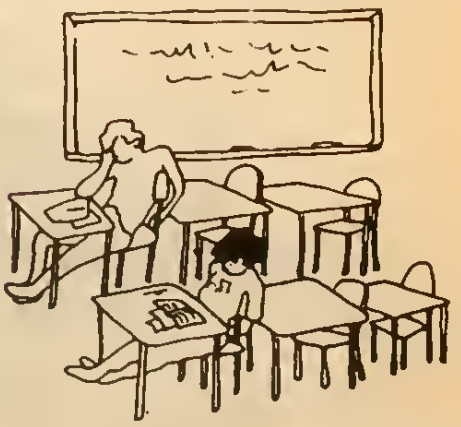
Parents Anonymous of Montana, a statewide child abuse prevention and treatment program, would like to make a comic book about Spider-Man and child abuse available to schools in Montana. By reading Spider-Man's story, children learn awareness and prevention tips.

If a school is interested in this publication, it should contact Cynthia Garthwait, Executive Director, Parents Anonymous of Montana, 4106 Fox Farm Rd., Missoula, MT 59802 (728-KIDS).

Drug and Alcohol Program Resources

The Office of Public Instruction has several copies of proposal guidelines for applying to the School Team Approach program with the Western Training and Development Center in Oakland, California. This project is funded by the U.S. Department of Education's Alcohol and Drug Abuse Education Program. If interested, contact Judy Birch, Guidance Specialist, at OPI.

—Judy Birch
Guidance Specialist



VO-ED

Montana Publications Put on National Database

Five Montana publications on vocational education have been entered in the Educational Resources Information Center (ERIC)

RESOURCE NOTES

system, a national computer database for educators.

The Montana entries and their ED identification numbers are Planning and Implementing Supervised Occupational Experience Programs (ED248 393); Montana Curriculum Guidelines for Distributive Education (ED248 394); Basic Soils (ED248 395); Leadership through FFA (ED248 396); and Business Education Curriculum Guidelines (ED248 397). All programs are on microfiche.

The publications were developed by Montana State University with federal assistance through the Office of Public Instruction. Copies of the microfiche may be obtained through your library or purchased from OPI at $1 per title. Contact Cheri Bergeron at OPI (1-800-332-3402).

MATHEMATICS COMPUTER EDUCATION

Regional Math Inservice Is Funded

The Montana Council of Teachers of Mathematics has received a grant from the National Science Foundation for the Excellence for Montana Mathematics Education (EMME) project, a program designed to improve elementary level math instruction. Approximately $700,000 was awarded for the three-year project. Since funding notification came late, the project's summer training segment will not begin until June 1986.

EMME is designed for teachers K-8 with three or more years teaching experience, an interest in teaching math and a desire to become a regional math leader. Selected teachers will attend two six-week summer training sessions at the University of Montana or Montana State University. They will receive a stipend and expenses for each summer session, and graduate credit is available, but not necessary.

During the school year, the trained math leaders will present inservice workshops in their school district and at other schools in the region. Stipends, instructional materials and assistance from university staff involved in EMME will be available to them. As schools plan their math inservice program to be funded by the federal math/science program (see story below), EMME-trained leaders should be kept in mind as a vital resource.

Information on all aspects of EMME will be mailed to schools this fall. If you have questions, call Dan Dolan at OPI.

Math/Science Bill Update

The federal grants program for improving the quality of instruction in computer education, math, science and foreign language is now underway. An outline of its rules and regulations was published in *Montana Schools*, February 1985. Since the program's local assessment phase has begun, certain reminders are in order.

To receive an allocation of the state's share of the federal monies, each school district must perform a local assessment of needs for inservice, teacher qualification and instructional materials in the four curricular areas. Assessment materials recently sent to schools for compiling the statewide needs segment may be used as the basis of the local assessment.

It is important that all teachers complete the assessment questionnaire and return it to the district office so that the district may then give the data to the Office of Public Instruction *by June 1*. Each district *must* include information from teachers in private schools within school district boundaries.

The local and statewide assessment is critical, as *no district will receive funding without it*. Teachers from these districts also will be unable to participate in staff development or technical assistance programs coordinated by OPI or institutions of higher education.

Once a local needs assessment has been submitted, districts will begin to formulate plans to meet those needs. For information on this and other program phases, see the February issue of *Montana Schools* or call Dan Dolan at OPI.

Northwest Physical Educator of the Year

For the third year in a row, a Montana physical educator has been named Physical Educator of the Year for the Northwest region, which includes Montana, Idaho, Oregon, Washington and Alaska. Helen Chrest, of Helena High School received the regional award and is now one of six finalists for National Physical Educator of the Year.

Helen has been active in physical education in Helena as a teacher at Capital High and Helena High, as gym coordinators for Helena High and as a member and officer of the Montana Health and Physical Education Association. A tireless worker, she has dedicated herself to personal improvement and the improvement of physical education in her community and state.

The Northwest winner two years ago was also a Helena High instructor, Bob Docktor. Last year's winner was Eileen Solberg from Great Falls.

Outstanding Math Teachers Sought

The Montana Council of Teachers of Mathematics is seeking nominations for its annual selection of two outstanding Montana math teachers (grades K-8 and 9 through college). Potential award winners are those teachers who instill in their students an excitement and enthusiasm for the study of math.

Please send nominations to Otis Thompson, MCTM Outstanding Teacher Awards, Math Dept., Western Montana College, Dillon, MT 59725 (638-7272) as soon as possible.

Two Reports Invaluable for Educational Technology

The National Council of Teachers of Mathematics' recent report, *The Impact of Technology on School Mathematics,* has recommendations on curriculum instruction and teacher education. Every school should have a copy to use as a basis for curriculum review. Write: NCTM, 1906 Association Dr., Reston, VA 22091.

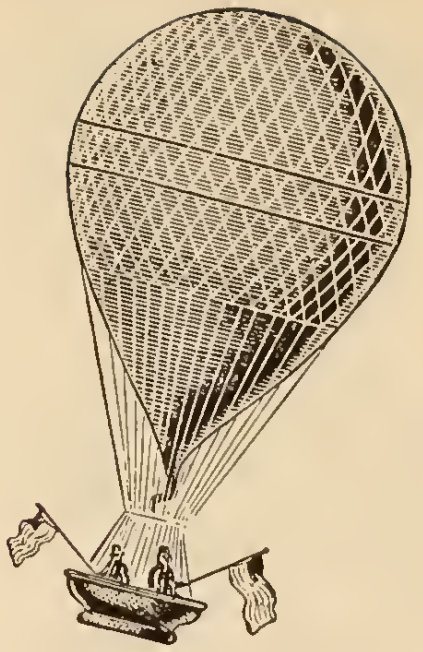
The Montana Council of Teachers of Mathematics' position paper on *Integrating Technology into the Mathematics Curriculum* and *Using the Hand Calculator in the Mathematics Curriculum* also are important resources. Contact Dan Dolan at OPI.

Computer Bulletin Board Means Instant Info

Information Resources at OPI recently installed a computerized telecommunications network which can be used by educators, students and others who have a computer and telephone modem. "Bulletin Board" provides an electronic mail system, computer file transfers and/or the sharing of public domain programs.

The Bulletin Board number is 444-3841. However, for details about using it, call a human being at OPI for an explanation. Call John Heinrich (1-800-332-3402).

—Dan Dolan
Mathematics and Computer Specialist



GIFTED & TALENTED

Institutes for G/T Students

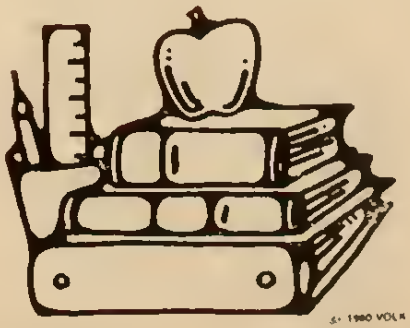
All summer long, at a variety of locations, summer institutes for gifted and talented students offer diverse opportunities for educational enrichment. The institutes range from general programs to computer and music camps.

Summer programs are at Carroll College, Helena, June 23-29 (grades 5-10); Montana State University, Bozeman, July 29-August 2 (grades 5-9 and parents); University of Montana, Missoula, June 17-28 (grades 5-12); MALT Language Camp, south of Absarokee, August 11-15 (grades 9-12); and Red Lodge Music Camp, June 8-16 (grades 7-12). Eastern Montana College in Billings has several institutes: College of Kids, July 22-26 (grades 4-6); Discovery Institute, June 8-12 (grades 7-9); Honors College, July 15-August 1 (grades 10-12); and Montana Suzuki Institute, June 24-28 (all ages).

For program details and names and addresses of contact people, call Nancy Lukenbill at OPI (1-800-332-3402).

—Nancy Lukenbill
Gifted and Talented Programs Specialist

TEACHER APPRECIATION WEEK
MAY 5-11, 1985



THANK YOU!
FROM
PTA
MONTANA CONGRESS OF PARENTS AND TEACHERS

UNCLASSIFIEDS

Unclassifieds *is a "bulletin board" of resources, events and announcements of interest to educators. However, the naming of a service or product does not mean a recommendation or endorsement by the Office of Public Instruction.*

AWARDS & HONORS

CORVALLIS STUDENT IN SCHOLARSHIP FINALS

Dan Reynoso of Corvallis High School was among the semifinalists in the National Hispanic Scholar Awards program, funded by the Mellon Foundation. Students from all over the U.S. are selected on the basis of academic and personal achievement in an effort to encourage Hispanics to pursue postsecondary education.

WESTERN MONTANA TEACHER IS REGIONAL WINNER

Lee Homer of Florence-Carlton High School in Florence, Montana, has been selected as the Regional Teacher of the Year for the Northern Plains for his work in conservation education. The award program, sponsored by the National Association of Conservation Districts and Allis-Chalmers, recognizes teachers and education districts for their efforts to foster conservation education and the wise use of natural resources.

ROOSEVELT ESSAY & POSTER CONTEST WINNERS

October 11, 1984 marked the centennial of Eleanor Roosevelt's birth. Centennial activities in Montana included essay contests for students grades 1-12 and a poster contest for special education students and developmentally disabled adults.

Winning entries for the essay contest grades 1-6 were Mary Frances O'Connor, 5th grade, Parkview North School, Dillon (first prize); Sarah Dunbar, 3rd grade, Whitewater School (second prize); and Angela Moody, 5th grade, Parkview North School, Dillon (third prize). Winners for grades 7-12 were Kris Johnson, 9th grade, Lincoln Junior High, Billings (first prize); Wendalee Pribnow, 12th grade, Lambert Public School (second prize); and Bob Boyce, 9th grade, Bozeman Junior High School (third prize).

First, second and third place winners in the student division of the poster contest were Lee Anderson, 5th grade, Lake Elementary, Medicine Lake; Jennifer Kingman, 8th grade, Helena Middle School; and Sarah Fauth, 11th grade, Opheim High School. In the adult division, Brian Stotts, Mona Stenswick and Pat Carey, all of Malta, took first, second and third place, respectively.

FOREIGN STUDY/EXCHANGE

CHINA NOW PART OF AFS

AFS International/Intercultural Programs, formerly the American Field Service, has organized teacher exchanges with the People's Republic of China. Chinese teachers study local teaching methods and culture in four AFS countries, including the U.S., while host country teachers may live in China for a similar six-month exchange. The China program will begin in 1986.

For more information, write AFS International, 313 E. 43rd St., New York, NY 10017.

PUBLICATIONS

STUDENT BICYCLIST'S GUIDE

The Montana Bicyclist's Guide, a publication for bicyclists of all ages, contains information on traffic laws, safety rules, equipment requirements, traffic controls, purchasing, maintenance and protection techniques, hazard recognition procedures and a section on commuting and touring by bicycle. If you would like student copies for your safety program, please call 1-800-332-3402, or write Curt Hahn, Traffic Education Programs, Office of Public Instruction, State Capitol, Helena, MT 59620. A limited supply is available on a first-to-request, first-to-receive basis. The guide is free.

BLOCK GRANT REPORT AVAILABLE

Copies of the 1983-84 annual report on ECIA Chapter 2 (the block grant) are available upon request by calling OPI's hot line, 1-800-332-3402.

CURRICULUM

WRITING GUIDES

Joliet Public Schools has published a K-12 writing program entitled *Write-On*—facts, goals and philosophy as well as program evaluation, scope and sequence and instructional standards for writing education at elementary and secondary levels. Included are an educator's guide and sample letter for parents about the program.

Writing: An Act of Discovery in Every Classroom, also published by Joliet Public Schools, is a booklet of numerous ideas for writing activities across the curriculum, grades 6-12.

Schools may purchase either program for $5 each or $8 for both programs. Please send orders to Karen Larsen, Project Director, Drawer G, Joliet, MT 59041 (962-3541).

AV KIT ON SOIL CONSERVATION

Soil: We Can't Grow Without It, a 15-minute filmstrip and slide/tape kit is now available from the National Wildlife Federation for use in schools, nature centers or for meetings of youth or civic organizations. The kit is an excellent introduction to soil—one of America's most vital resources.

Included are a filmstrip or slide/tape package, soundtrack and educator's guide with background information, soil conservation tips, glossary, student activities and recommended reading. The filmstrip costs $24.95, and the slide/tape is $26.95. Add $1.55 per order for shipping and handling. Send orders to the National Wildlife Federation, 1412 16th St. NW, Washington, D.C. 20036.

Arlee Students Run Community Weather Station

Gifted and talented students (left to right) Peter Rempp, Wade Gillingham, Grey Lerner and their classmates at Arlee High School take the weather seriously these days. Their small weather station is one of the only sources of weather information specifically for the Jocko Valley north of Missoula.

The class project began when the students realized that Arlee weather often differed greatly from Missoula and Kalispell weather and that their area could benefit from more detailed forecasts. Equipment was purchased, and daily readings began. Weekly forecasts are now published in the *Jocko*, the school newsletter. The class hopes to add a weather information telephone answering service in the future.

Students recently received National Weather Service materials for becoming "skywarn spotters" who identify weather pattern indicators as they form. By learning to anticipate certain weather conditions, they will help the Weather Service and their community.

The Arlee program began in 1983 with an Office of Public Instruction grant for gifted and talented education. John Lundt, Arlee High School principal, and Kathleen Parson are project coordinators.

How accurate is their forecasting? One student responded, "We've been pretty accurate so far, but we really blew it one weekend. Luckily, the *Jocko* wasn't printed that week."

YELLOWSTONE IS THE CLASSROOM

Have you ever wanted to use Yellowstone National Park as a place where your students can camp overnight or for several nights, learn about the park from rangers

UNCLASSIFIEDS

and have a memorable educational experience? *Expedition: Yellowstone!*, a curriculum for the world's first national park, can help you.

Expedition: Yellowstone! is a kit of learning activities, original stories and tips for organizing a field trip to the park for grades 4-6. Many activities are so adaptable, they may be used even if you cannot get your students to Yellowstone.

The kit is an exciting vehicle for learning about the park's geology, wildlife, ecology and history. Project sponsors are the National Park Service, National Park Foundation, World Wildlife Fund and Yellowstone Library and Museum Association.

The project is in its pilot phase, with prototypes available now. If you would like information, write Jack de Golia, Division of Interpretation, P.O. Box 168, Yellowstone National Park, WY 82190.

ENERGY EDUCATION RESOURCE MATERIALS

The 1984 *Montana Energy Resource Guide*, published by the State Department of Natural Resources and Conservation, has more than 60 listings of organizations that offer free or inexpensive information on energy and conservation subjects. Audiovisual materials, displays, speakers and publications are included in this practical reference book.

To receive a copy, write the Energy Division, DNRC, 32 S. Ewing, Helena, MT 59620 or phone 444-6696.

READING CONTENT PROJECT IMPROVES STUDY SKILLS

A Kalispell content reading project for high school students has been validated by the U.S. Department of Education and is now part of the National Diffusion Network (NDN) of materials available to all teachers.

Project CRISS (Content Reading for Secondary Schools), developed at Kalispell's Flathead High School by Dr. Carol Santa and participating teachers, provides students with content reading and study skills needed for organizing, understanding and retaining information—helping them to "learn how to learn."

CRISS focuses on skills in English, math, social science and science and may be used by noncollege and college bound students. It stresses information organization and test-taking strategies and the development of main ideas, vocabulary and memory. Student gains are measurable and consistent.

For more information, contact Patrick Feeley, NDN state facilitator, at OPI (1-800-332-3402).

GUIDE FOR SPECIAL NEED RURAL STUDENTS

Project RAVE (Rural Alternative for Vocational Education), a curriculum guide with secondary level modules for vocational areas, has been cooperatively developed by several rural Montana teachers and is now available to educators throughout the state.

The guide focuses on the "special need" student who does not seem to fit into special education, regular or college-bound curricula. It is a basic skills curriculum for grades 9-12 that helps the special needs student prepare for competitive employment, independent living and advancement to more technical training. Screening procedures and evaluation tools are included.

The curriculum guide is divided into modules by subject, such as career development, consumer math, life science, English, history and others. For a complete list of guides and prices as well as information about Project RAVE, contact Project RAVE, Northcentral Learning Resource Center, 3115 5th Ave. N., Great Falls, MT 59401 (727-6303).

SUMMER STUDY

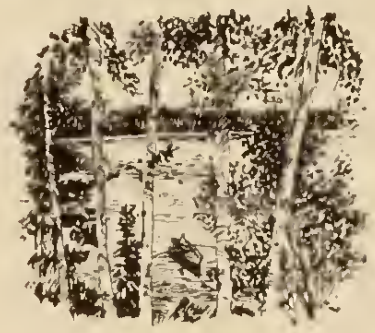
STUDY IN YELLOWSTONE

The rich resources of Yellowstone National Park provide firsthand study of topics ranging from geology and wildflowers to grizzly bears and Yellowstone's artists—all part of the Yellowstone Institute's 1985 summer season.

From June 10 until early September, the institute is offering classes that range from two to six days in length. The classes are held at headquarters in the Lamar Valley in the park's northeastern section. Some classes involve camping in the backcountry.

For a free catalogue of courses, fees, credit options, lodging and other information, write the Yellowstone Institute, PO Box 117, Yellowstone National Park, WY 82190.

The Yellowstone Institute is sponsored by the Yellowstone Library and Museum Association in cooperation with the National Park Service.



TAFT POLITICAL SCIENCE SEMINARS

The Taft Seminars offer educators an unusual opportunity to meet with experienced political experts for stimulating discussion on the two-party system. Together, teachers and politicians probe constitutional issues, decision making, the electoral process, political responsibilities of individual citizens and more.

The two-week seminars are held in 22 states by sponsoring colleges. All award graduate credit. Montana teachers are eligible for programs in Washington, Oregon and Nebraska. For more information, write the Taft Institute, 420 Lexington Ave., New York, NY 10170.

DANCE AND THEATER WORKSHOPS

Students of dance, theater, art and creative writing will again have an opportunity to attend an intensive summer workshop at the Montana School of Creative Arts in Helena, June 10-28. The program has served 150 gifted students each summer for the last four years. Talented guest instructors this year are Cheryl Johnson, a Broadway dancer from New York City, Seattle modern dance instructor Alan Piesch and ballet and jazz dance instructors from Los Angeles. Other instructors are artists Homer Collins and Terry Melvin and mime actor Wally Bivins. Guest authors will teach creative writing.

Information on class schedules, fees and housing can be obtained by writing to the Montana School of Creative Arts, PO Box 606, Helena, MT 59624. The registration deadline is May 30.

MISCELLANEOUS

BLANK VIDEOTAPES A BARGAIN

Flathead High School in Kalispell is selling blank reel-to-reel videotapes of various lengths. The school has one-hour tapes for $1 each and 45- and 30-minute tapes for 50 cents each. Most of them are Sony.

If you are interested, call or write Herb White, Flathead High School, 644 5th Ave., Kalispell, MT 59901 (755-7130).

NATIONAL HOT LINE FOR MISSING CHILDREN

The National Center for Missing and Exploited Children has opened a national hot line to receive and dispatch critical information from people who have seen missing children. About 1.5 million children are reported missing each year.

The toll free number is 1-800-332-3402.

CONYENTION NEEDS PAPERS ON EXCEPTIONAL CHILDREN

The Council of Exceptional Children is soliciting papers for its convention at the Copper King Inn in Butte, October 18-19. The papers are due by May 30.

Please address inquiries and papers to Kathy Schmidt, Box 166, RFD, Anaconda, MT 59711.

Schoolhouses, continued

substantially. It was a sign that design and structure decisions were passing from local to state control; a simple proof was that Plew included forms for ordering blueprints in the back of his book.

By the time Plew's bulletin was published, school architecture, as well as education itself, was increasingly the business of the state, whose emphasis on standardization, plan books and directives was in turn influenced by national educational reforms. Prescriptive literature of the period's "rural improvement" wave spoke of "the rural school problem" and the country student's educational disadvantage. Reformers disparaged the rural school's primitive conditions and limited curriculum. "Nationally prescribed attitudes were attempting to shape rural thinking to meet national urban goals," wrote Kingston Heath in *Striving for Permanence on the Western Frontier* (unpublished doctoral dissertation). "No longer was the rural school reflecting local attitudes and local aspirations...Instead, the rural school was being used to convert parents to modern thinking..."

The contrast between old and new ideas was nowhere more apparent architecturally than in the brick and stone, eight-room Longfellow School in Bozeman, with hot air furnace, water fountains, oak trim and electric lights—standing like a stalwart of modernity, the last word in school design, the pride of the county.

School consolidation was further expedited by the automobile, modern farming techniques and improved rural roads. Children could be bussed to the larger schools in town, where a more diverse curriculum offered subjects such as "domestic science" and "manual training." By the 1940s and '50s, declining enrollments forced the closure of many of the county's one-room schools.

Over two-thirds of Gallatin County's original 77 schools have been destroyed, and many of the remaining few have lost their original integrity—a trend undouhtedly typical of the state as a whole. The placement of some of the county's schools on the National Register has preserved a precious portion of local culture.

The one-room schoolhouse was the site of the only formal education many of our grandparents ever had. They and others can provide a wealth of oral history about a tradition that remains strong in Montana. Preserving the memories and landmarks of rural education cannot help but heighten public awareness of this important chapter in the history of the West. □

—E.L. Dutzler

Gratitude for assistance with this article goes to Dr. Kingston Heath, MSU; Pat Bick of the State Historic Preservation Office, the Gallatin County Superintendent of Schools Office and Ina Denton and Laurence Christie of Bozeman, whose parents are in the historic photos of Upper and Lower Bridger schools.

TRAINING OPPORTUNITY CALENDAR

MAY—SEPTEMBER 1985

The following are professional enrichment opportunities of interest to school personnel. For information about the calendar or inclusion of items, contact Barbara Harris at OPI (1-800-332-3402). For information about specific listings below, address inquiries to the contact person noted.

Units of the Montana University System and other colleges offer professional training courses through their offices of continuing education. Contact the specific college or university for information.

Each item in the calendar is in the following order: date, type of event, title, location, duration (in parentheses), contact person, telephone number. In some cases, preregistration may be required. The calendar is current as of April 15, 1985.

MAY

9 Conference: *Women In Educational Administration*. Billings (3 days). Pat Christie, OPI, 1-800-332-3402.

10 Conference: *PNCFL/Wyoming Foreign Language Teachers*, Laramie, WY (3 days); Duane Jackson, OPI, 444-3129.

11 Meeting: *DECA Coordinators*, Helena (1 day). Redina Berscheid, OPI, 444-4556.

14 Workshop: *Conflict Management in the Workplace*, Helena (1 day); Gerry Baertsch, UM, 243-2900.

14 Workshop: *Effective Supervision and Management*, Helena (2 days); Ashby Institute, 602-991-7777.

15 Event: *Special Olympics*, Helena (3 days), Ann Dorrance, 442-6440.

21 Workshop: *Supervisory Skills*, Bozeman (1 day), UNI-CEN, 994-2057.

24 Workshop: *Professional Development for Secretaries and Adm Assts*, Butte (1 day), Chamber of Commerce, 494-5595.

JUNE

3 Course: *20 One-Day Advanced Driver Education Courses*, Lewistown (20 days); Curt Hahn, OPI, 1-800-332-3402.

9 Course: *Montana Gifted Education Institute for Teachers*, Billings (5 days); Pat Wagner, EMC, 657-2287.

10 Course: *Gifted and Talented Confratute*, Big Sky (5 days), Pat Wagner, EMC, 657-1712.

10 Course: *Children's Literature and the Gifted*, Missoula, (5 days), Geneva Van Horn, UM, 243-4911.

17 Institute: *Building Cultural Understanding: Equity Through Excellence*, Portland, OR (3 wks.); NWREL, 503-547-6339.

17 Course: *Classroom Strategies for Divergent Thinking Processes (Talents Unlimited)*, Billings, (2 days), Pat Wagner, EMC, 657-2287.

19 Course: *Talents Unlimited: Teaching Divergent Thinking Skills in Elem. Classrooms*, Glendive (3 days); Bob Scaal, 365-3396.

20 Conference: *Montana Assoc. for Pupil Transportation*. Kalispell (2 days), Terry Brown, OPI, 1-800-332-3402.

20 Course: *Getting a Gifted/Talented Program Started (K-12)*, Havre (2 days); Joe Callahan, NMC 265-3312.

23 Course: *Gifted Institute for Students (Grades 5-10)*, Helena (7 days); Lynette Mohler, 442-3450.

27 Course: *Teaching to the Top of the Class*, Havre (2 days), Joe Callahan, NMC, 265-3312.

27 Course: *Right Brain Writing and Reading*, Havre (2 days), Joe Callahan, NMC, 265-3312.

JULY

8 Course: *Discovery Institute for Gifted/Talented Students (Grades 7-9)*, Billings (5 days), Pat Wagner, EMC, 657-2287.

8 Course: *Montana Law-Related Education*. Helena (5 days); Rick Bartos, OPI, 1-800-332-3402.

12 Course: *Teacher Evaluation and the Formative Process*, Bozeman (2 days); Gerald Wheeler, MSU, 994-3851.

17 Course: *Effective Schools*, Bozeman (2 days), Gerald Wheeler, MSU, 994-3851.

22 Conference: *Montana Assoc. of Bilingual Education*, Whitefish (5 days); Lynn Hinch, OPI, 1-800-332-3402.

22 Course: *College for Kids—Grades 4-6*, Billings (5 days); Pat Wagner, EMC, 657-2287.

28 Seminar: *School Library Management*, Victoria, BC (6 days), Pearson College, 604-721-7899.

29 Course: *Peaks, Potential and Special People: Institute for Gifted/Talented Students (Grades 5-9)*, Bozeman (5 days); Jim Donaghy, MSU, 994-3851.

AUGUST

6 Conference: *1985 School Food Services Training*, Billings (3 days); Brisbin Skiles, OPI, 1-800-332-3402.

7 Course: *PE 531 Coaching Methods*, Great Falls (4 days); Gerald Wheeler, MSU, 994-3851.

13 Conference: *1985 School Food Services Training*, Columbia Falls (3 days); Brisbin Skiles, OPI, 1-800-332-3402.

SEPTEMBER

23 Conference: *State Superintendent's Conference*, Helena (2 days), Victoria Braaten, OPI, 1-800-332-3402.

GONE FISHIN'

Montana Schools will not be published again until next school year. We hope to have the September issue in your hands when school begins in the fall.

However, OPI staff are still hard at work all summer long. Call us if you need assistance.

Have a pleasant summer!

Park City Vo-Ag Program Wins Education Secretary's Award

One of the U.S. Department of Education's most prestigious awards was given to Park City High School early this year. The Stillwater County school received a Secretary's award for Outstanding Vocational Programs for its excellent vocational agricultural program.

Tim Schaff, vo-ag instructor at Park City High, initiated the present program six years ago. Outstanding features include full support from the school board, administrators and teachers and active involvement in specific projects which benefit the community. However, the real focus of the program, Schaff says, is its attention to individual student development.

On hand to celebrate the award were (left to right) State Representative Vernon Keller (R-Fishtail), State Senator Max Conover (D-Broadview), State Superintendent of Public Instruction Ed Argenbright, Tim Schaff, Park City High School vo-ag instructor, Ron Hatcher, Park City Superintendent of Schools, and Park City student, Steve Eisenman.